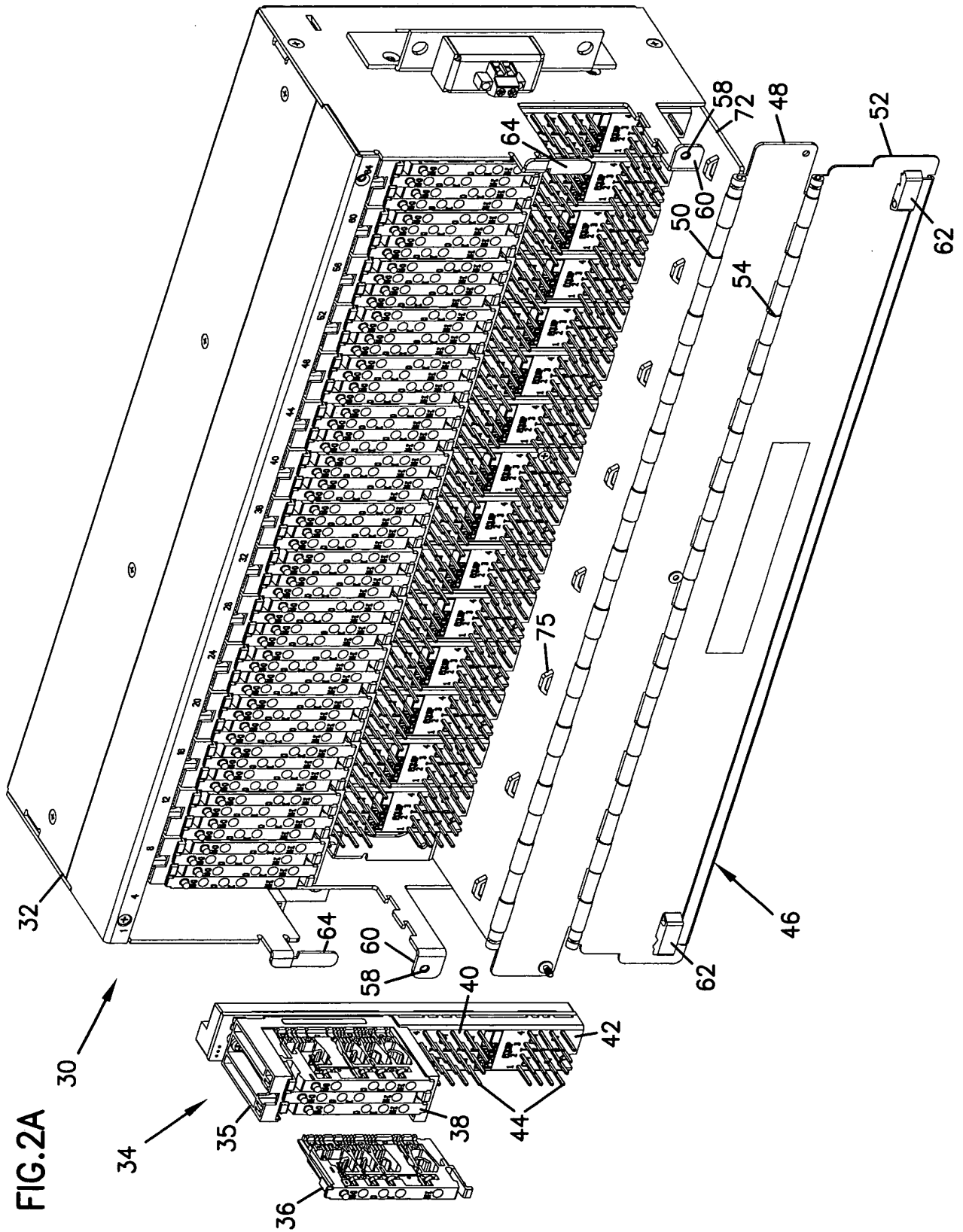
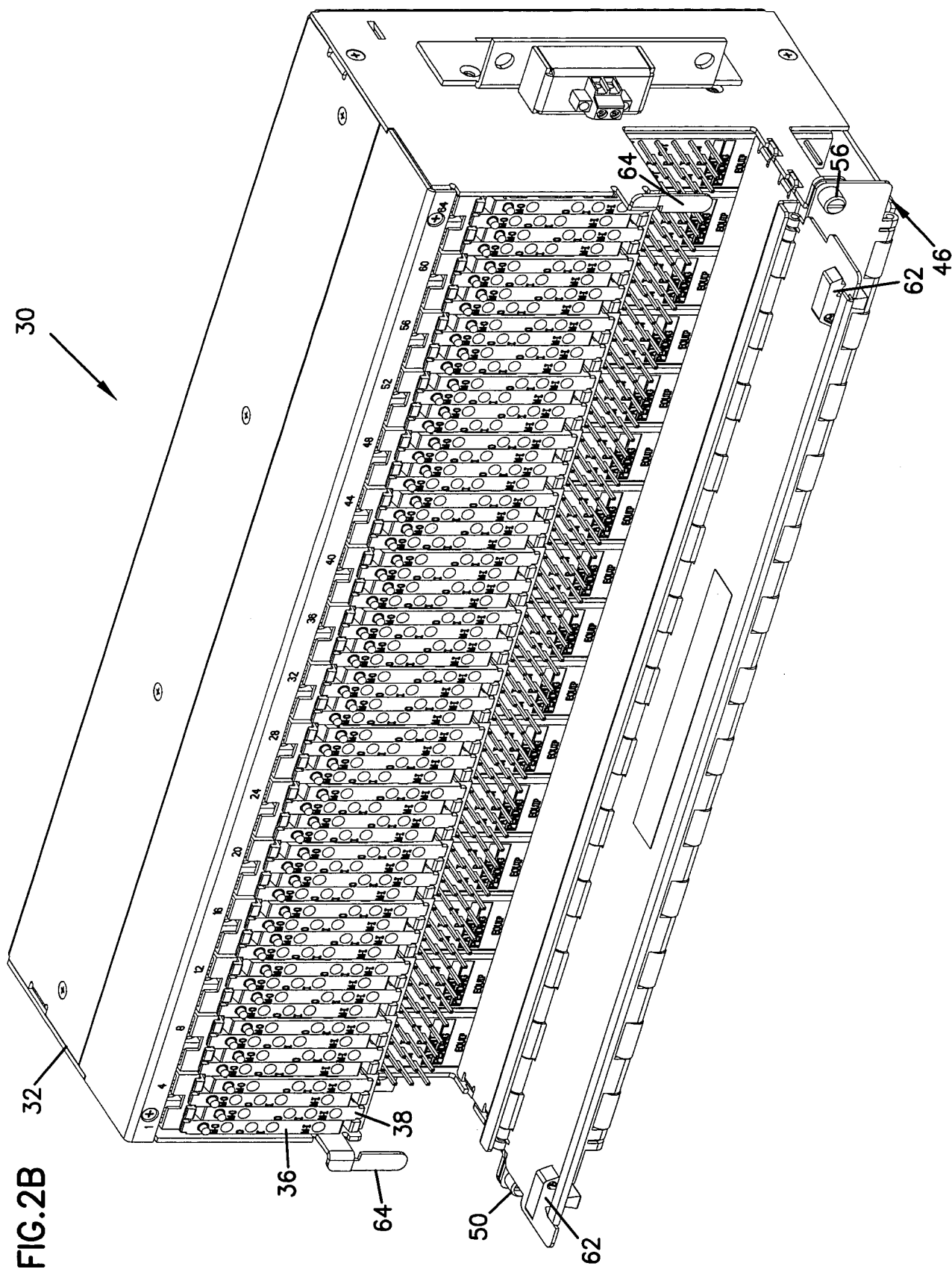
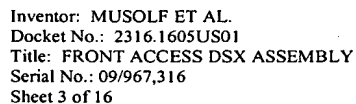




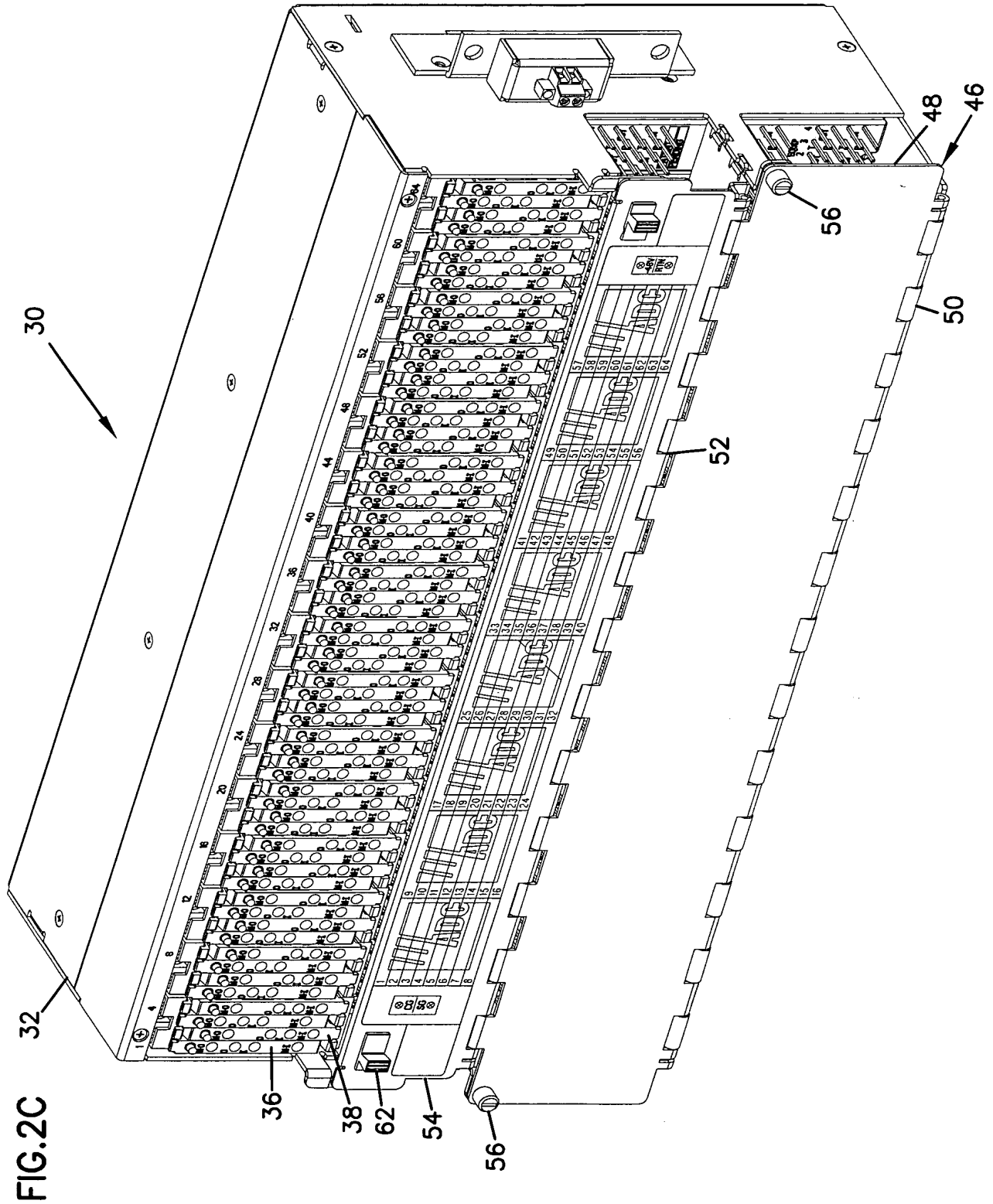
Inventor: MUSOLF ET AL.
Docket No.: 2316.1605US01
Title: FRONT ACCESS DSX ASSEMBLY
Serial No.: 09/967,316
Sheet 2 of 16







Inventor: MUSOLF ET AL.
Docket No.: 2316.1605US01
Title: FRONT ACCESS DSX ASSEMBLY
Serial No.: 09/967,316
Sheet 4 of 16



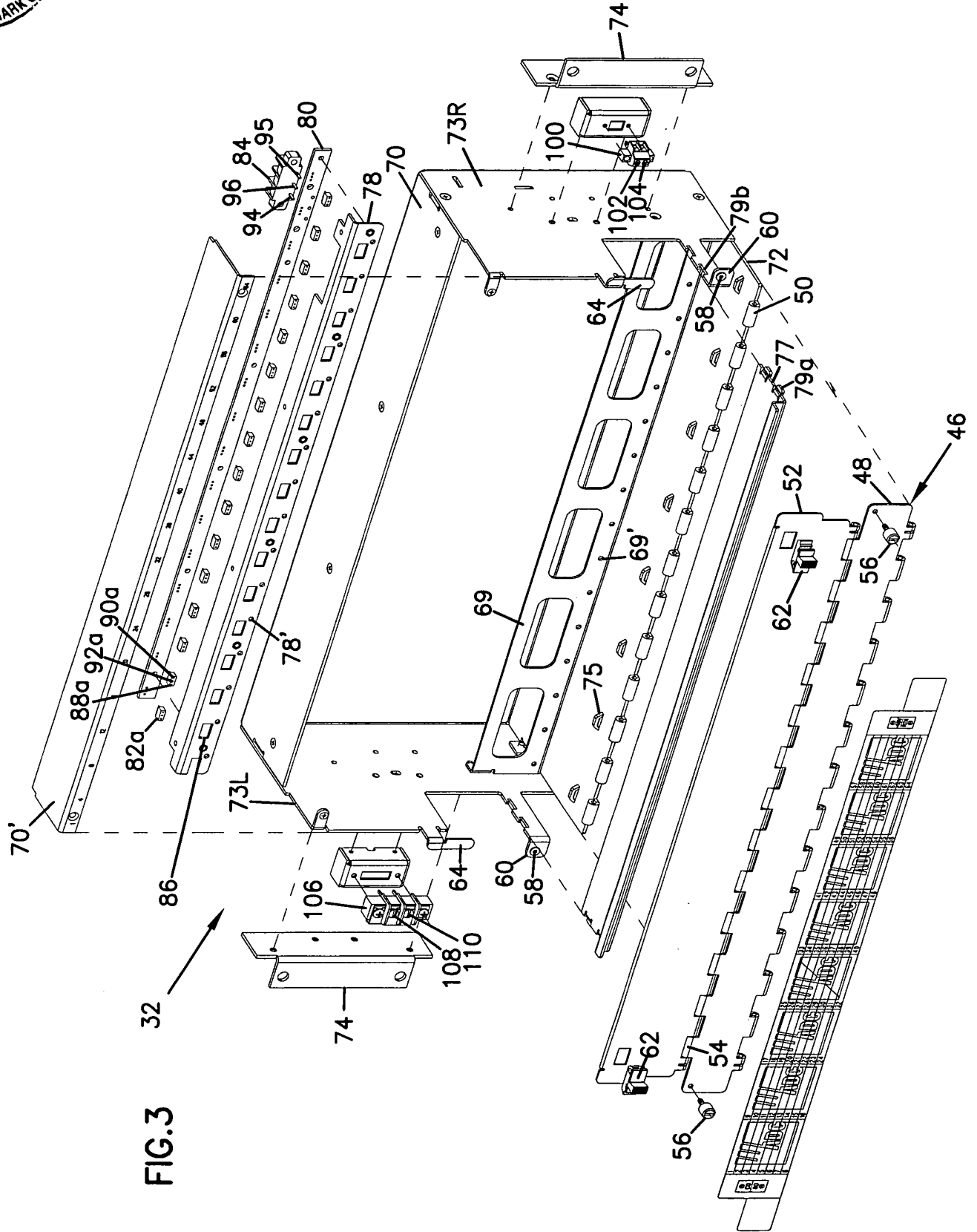


FIG. 3



Inventor: MUSOLF ET AL.
Docket No.: 2316.1605US01
Title: FRONT ACCESS DSX ASSEMBLY
Serial No.: 09/967,316
Sheet 6 of 16

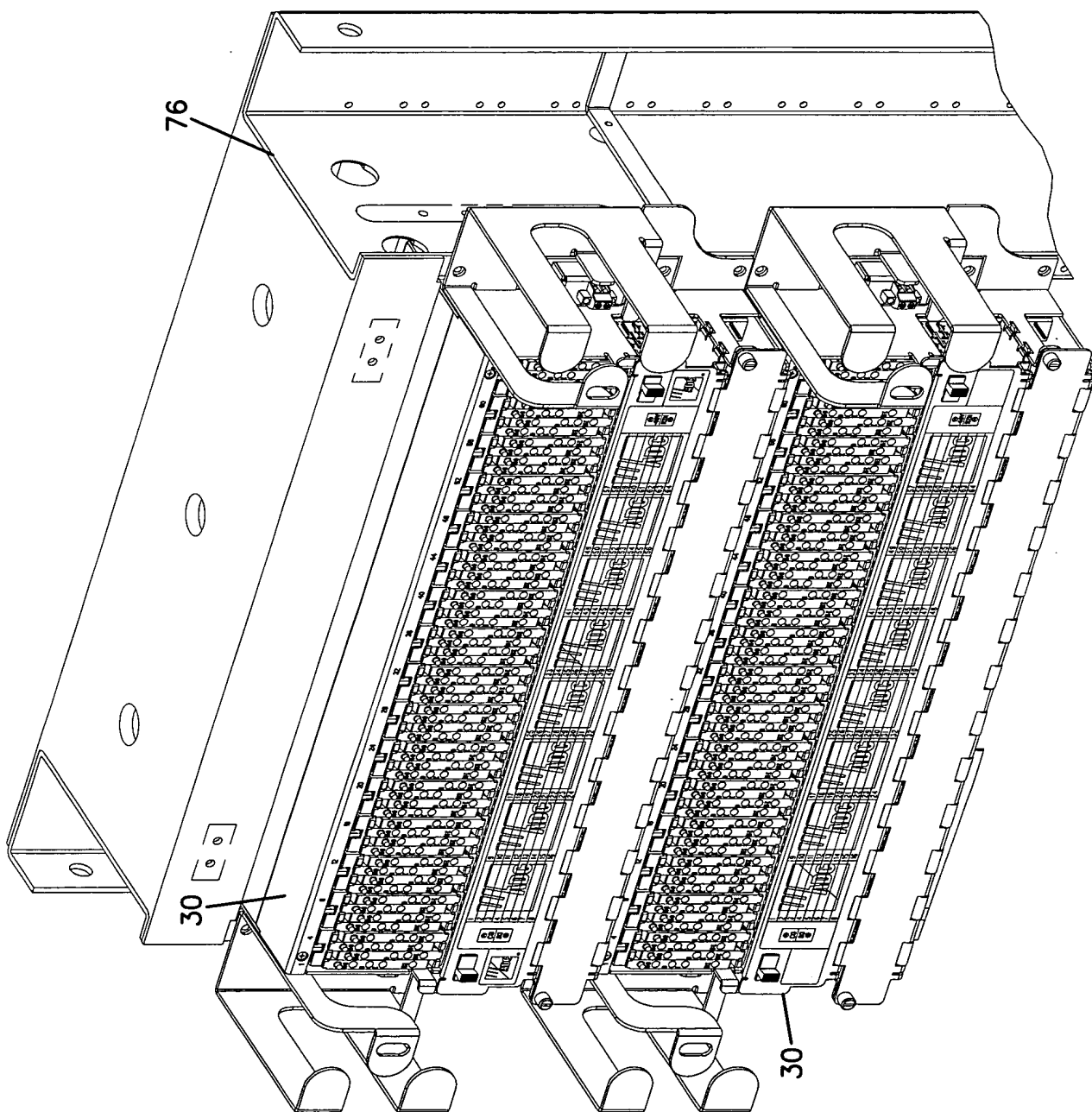
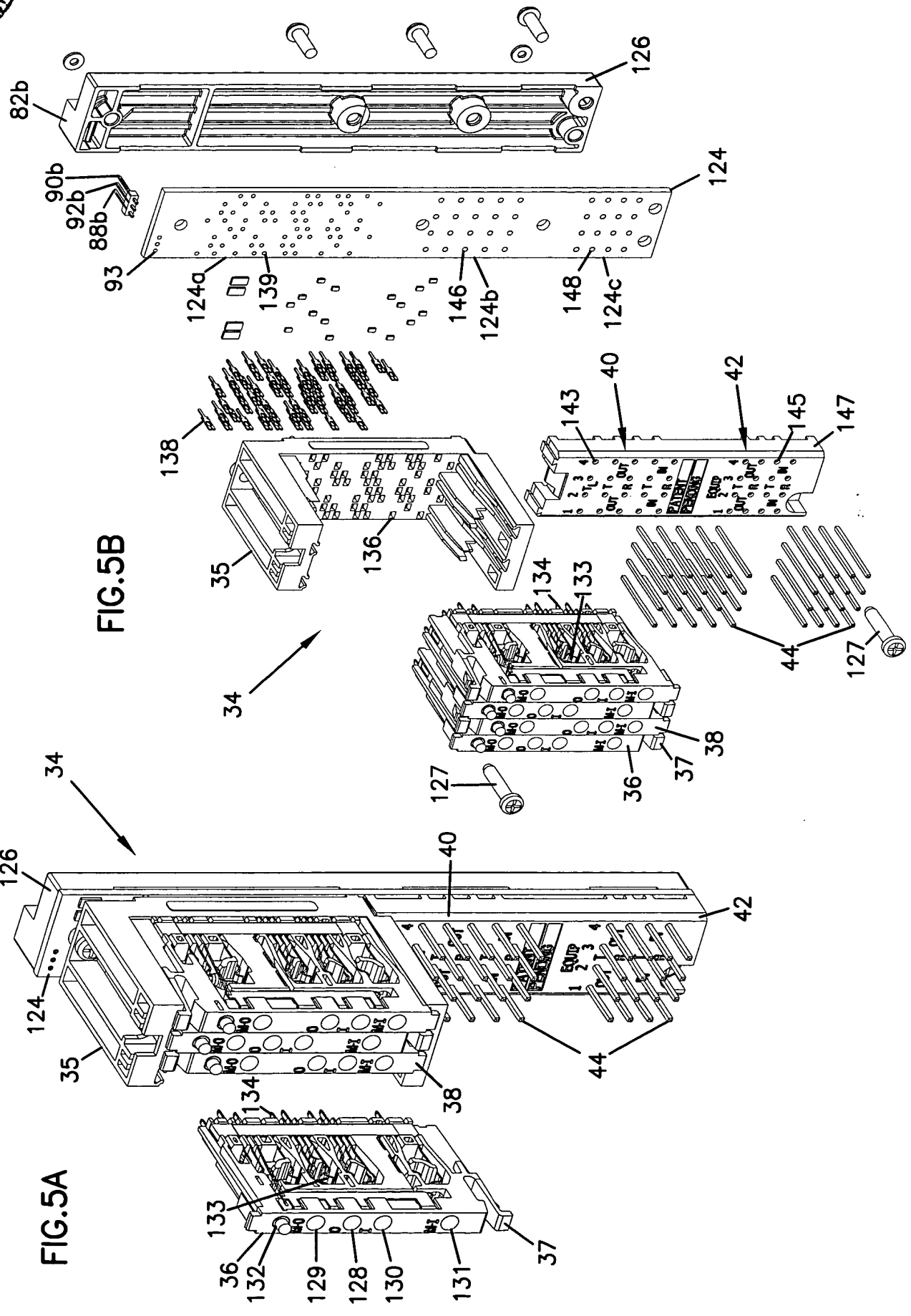
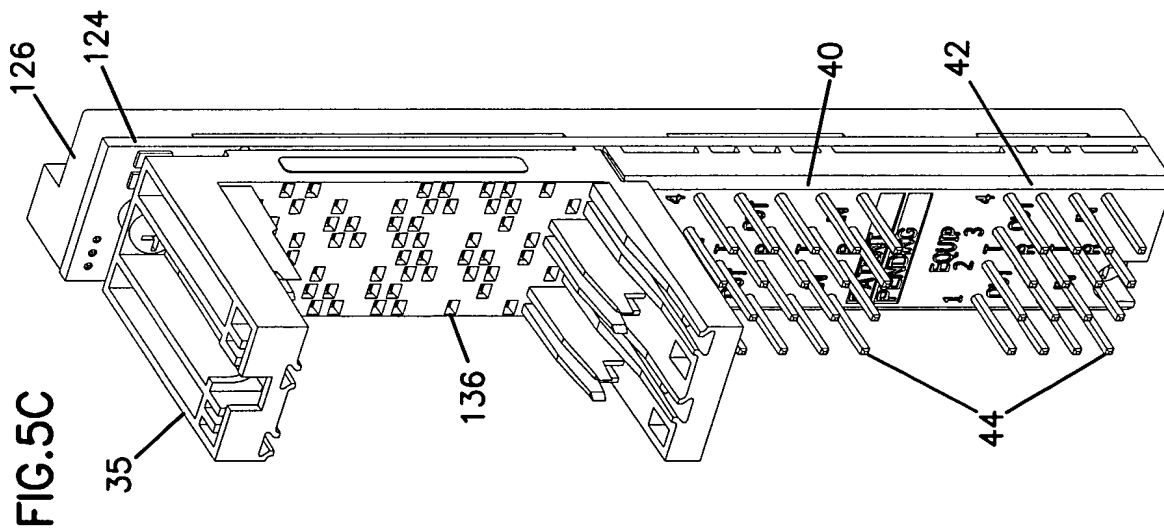
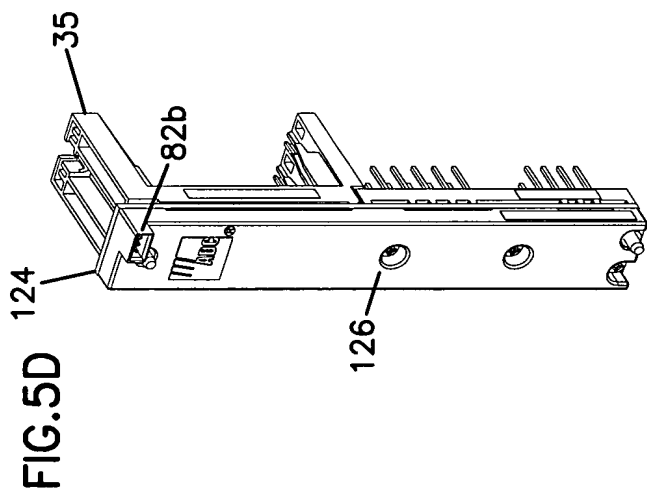


FIG. 4





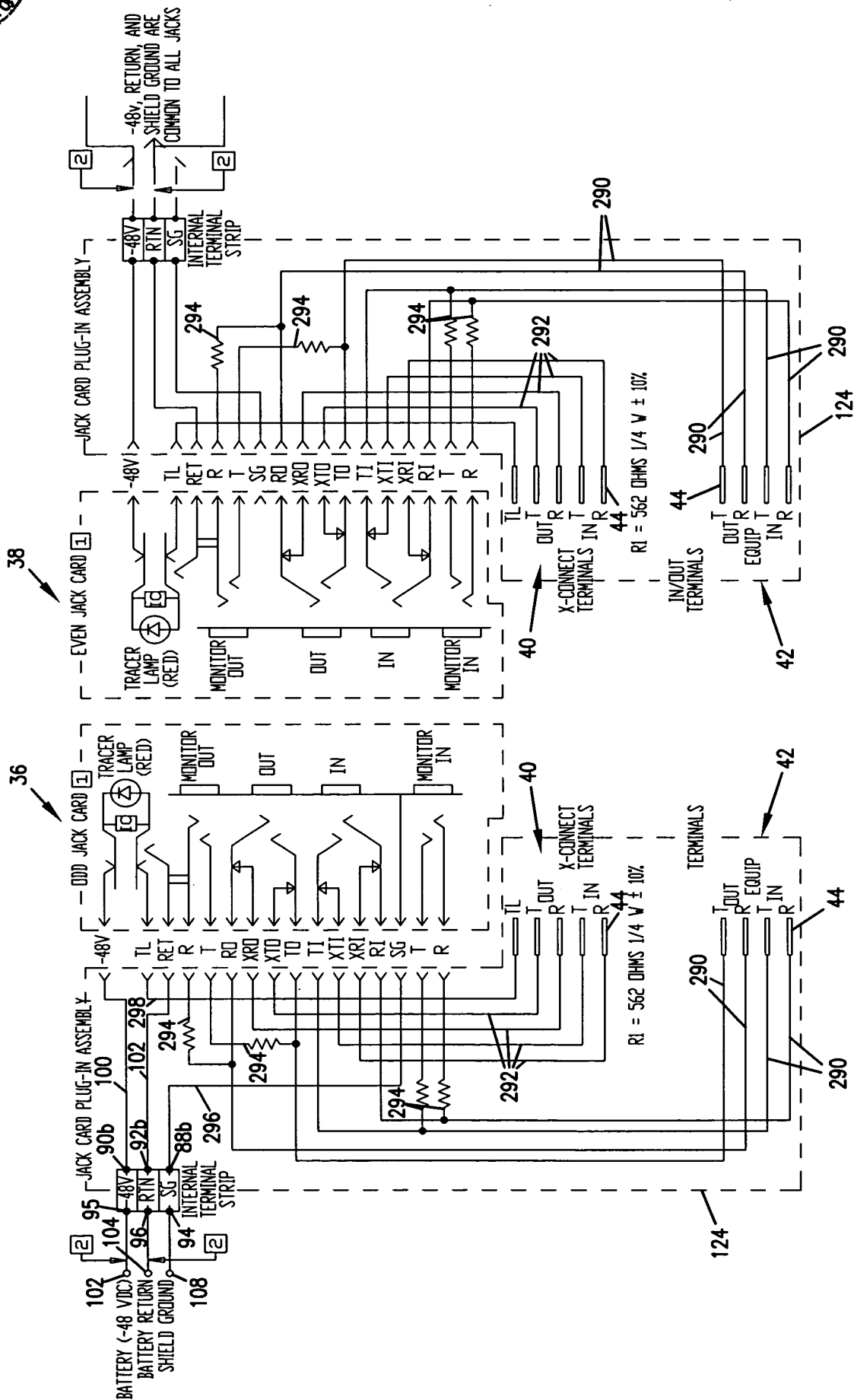


FIG. 6A CIRCUIT SCHEMATIC
ODD JACK POSITION

FIG. 6B CIRCUIT SCHEMATIC
EVEN JACK POSITION



Inventor: MUSOLF ET AL.
Docket No.: 2316.1605US01
Title: FRONT ACCESS DSX ASSEMBLY
Serial No.: 09/967,316
Sheet 10 of 16

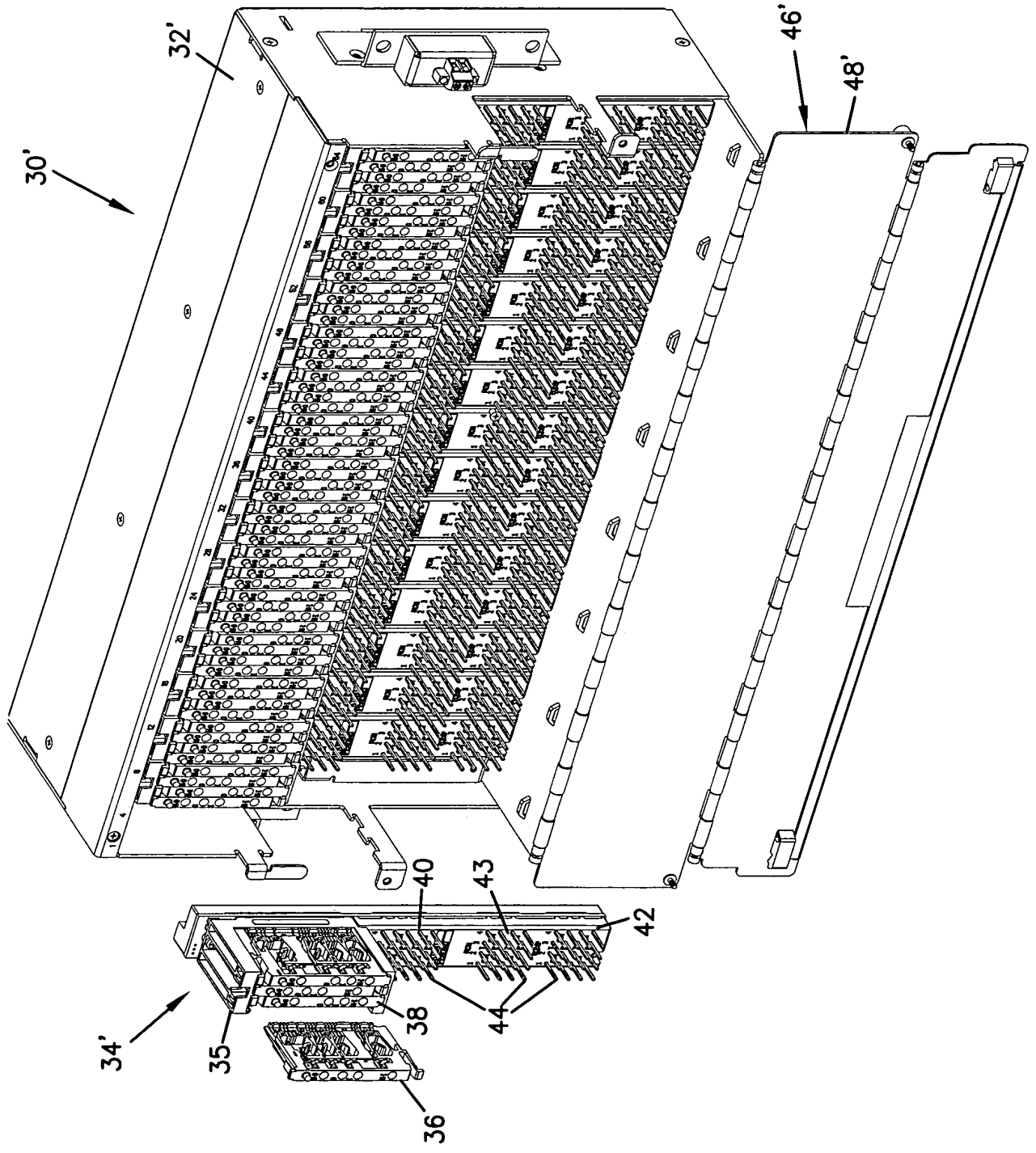


FIG.7A



Inventor: MUSOLF ET AL.
Docket No.: 2316.1605US01
Title: FRONT ACCESS DSX ASSEMBLY
Serial No.: 09/967,316
Sheet 11 of 16

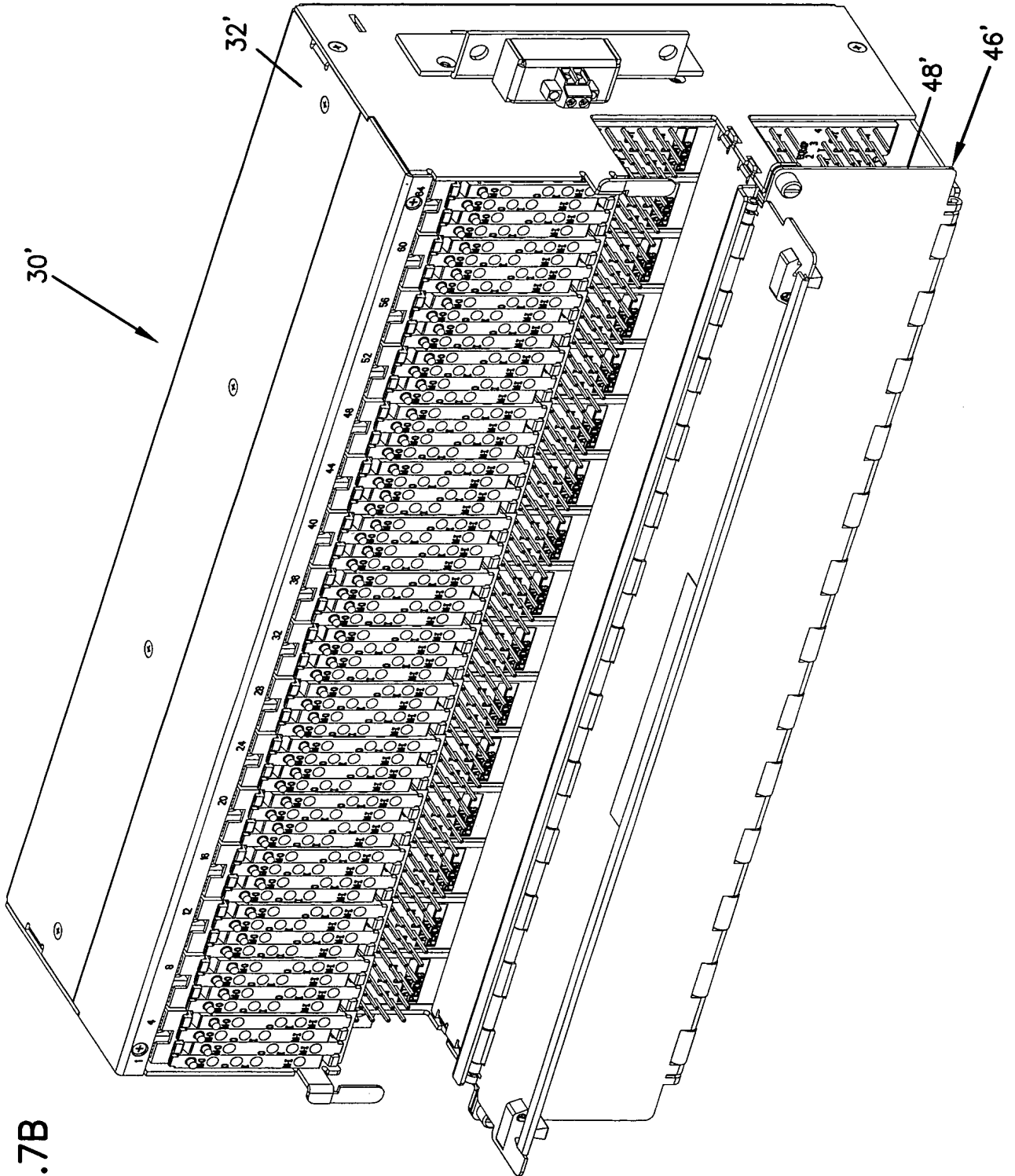


FIG. 7B



Inventor: MUSOLF ET AL.
Docket No.: 2316.1605US01
Title: FRONT ACCESS DSX ASSEMBLY
Serial No.: 09/967,316
Sheet 12 of 16

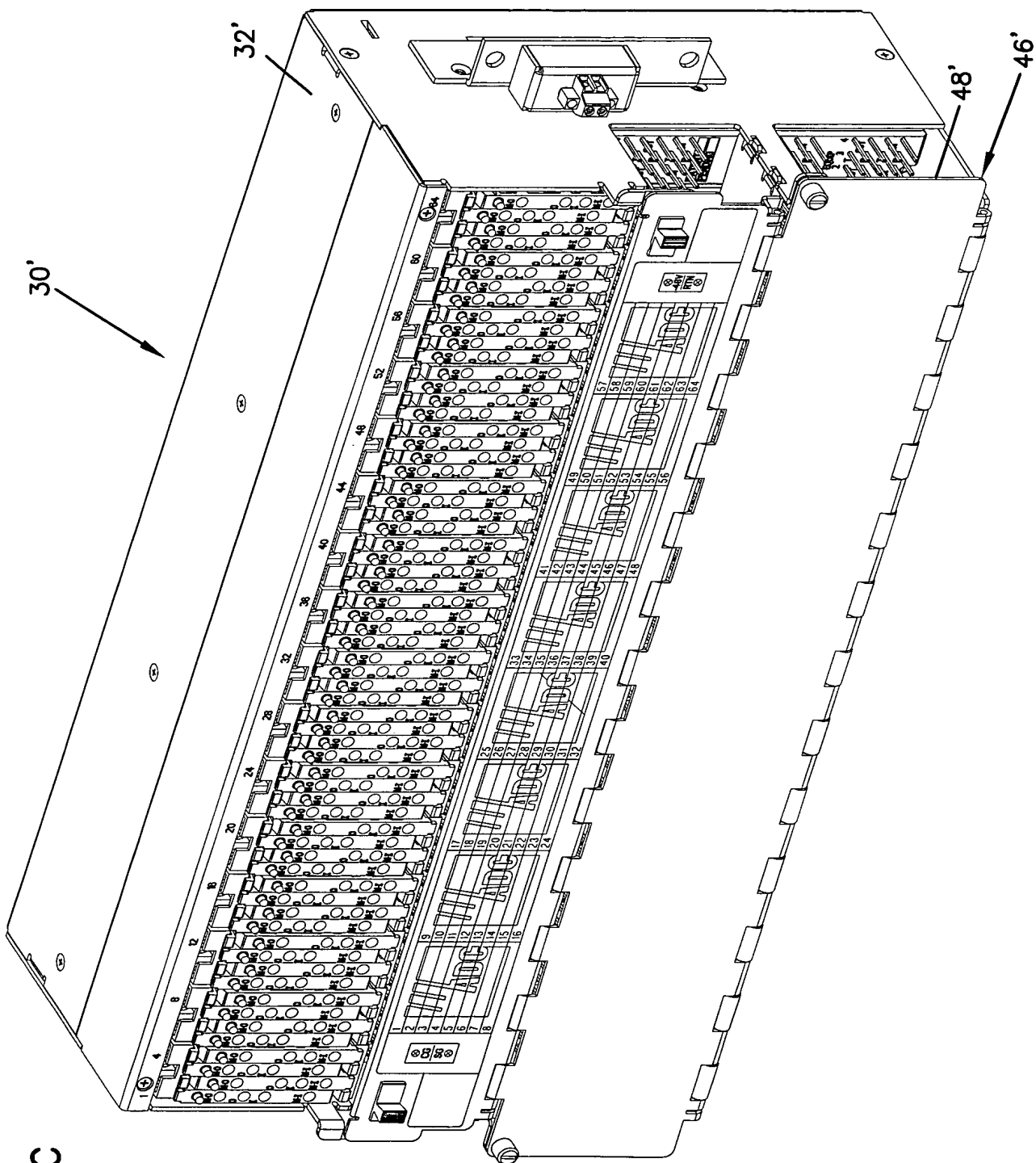
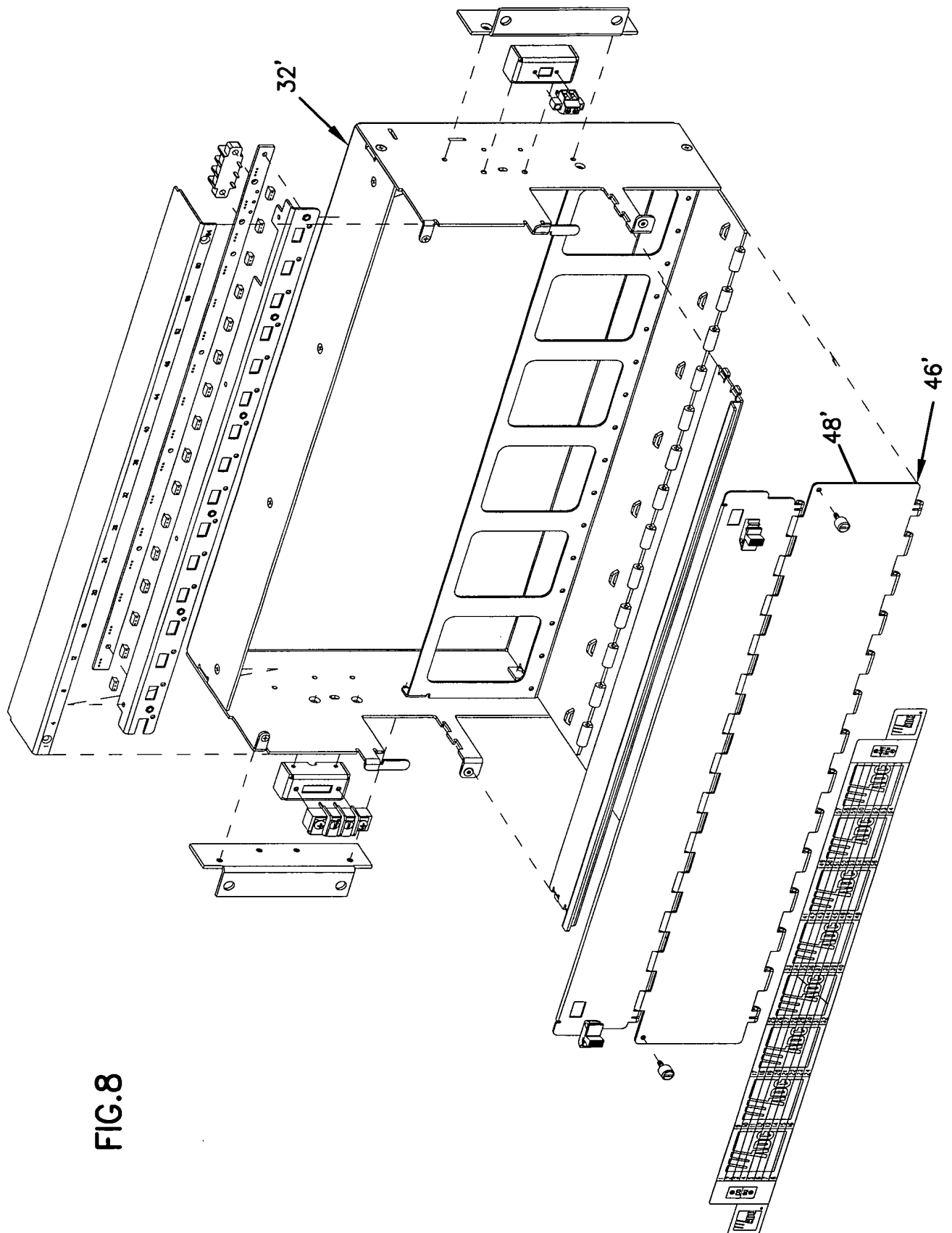


FIG. 7C



Inventor: MUSOLF ET AL.
Docket No.: 2316.1605US01
Title: FRONT ACCESS DSX ASSEMBLY
Serial No.: 09/967,316
Sheet 13 of 16





Inventor: MUSOLF ET AL.
Docket No.: 2316.1605US01
Title: FRONT ACCESS DSX ASSEMBLY
Serial No.: 09/967,316
Sheet 14 of 16

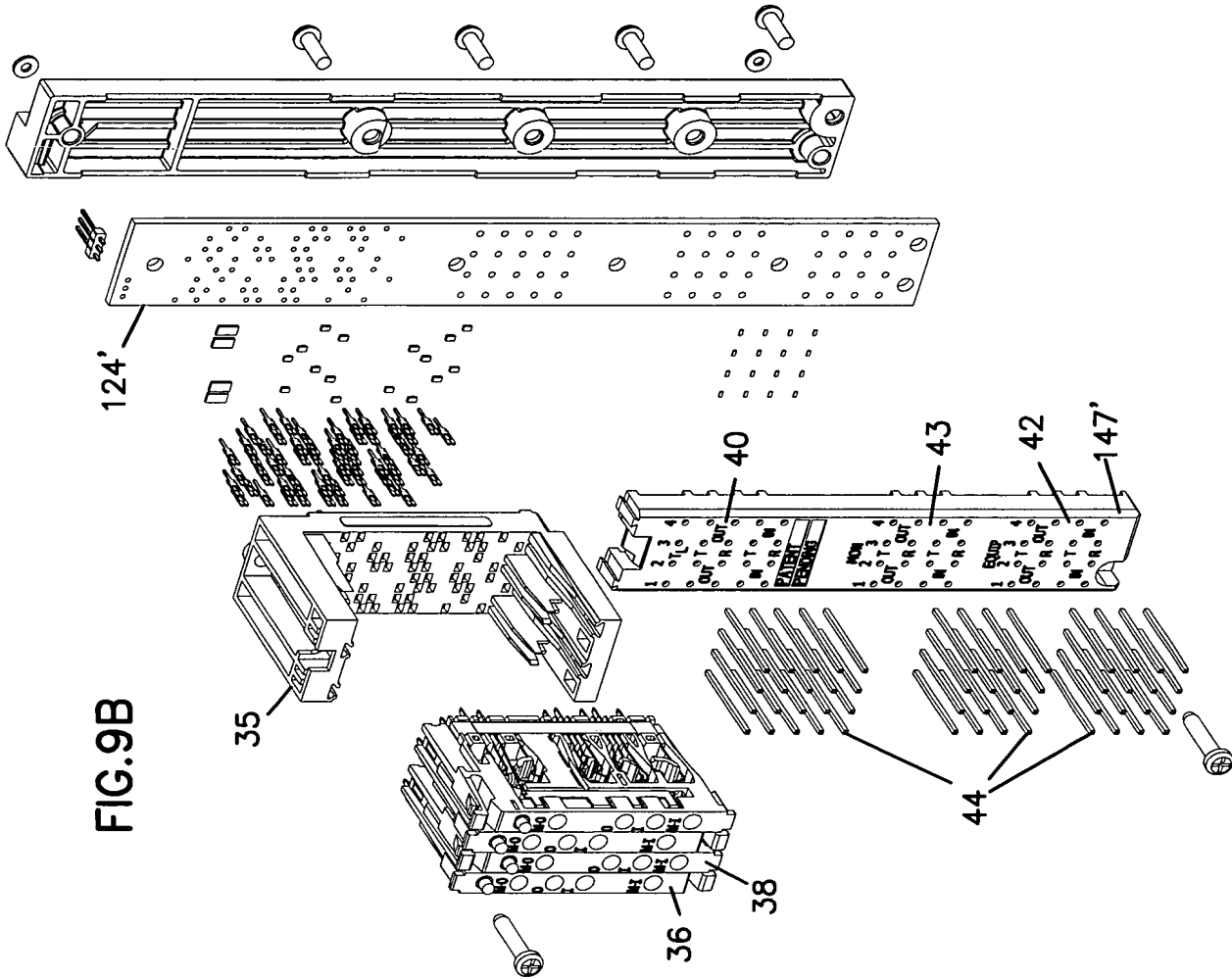


FIG. 9B

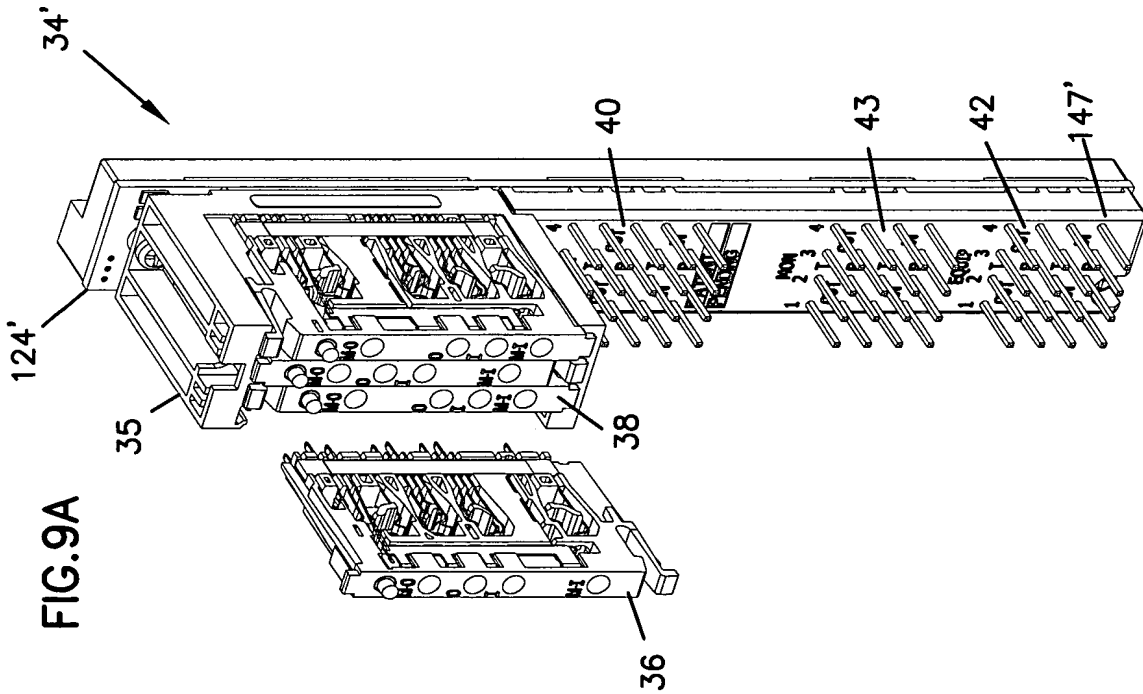
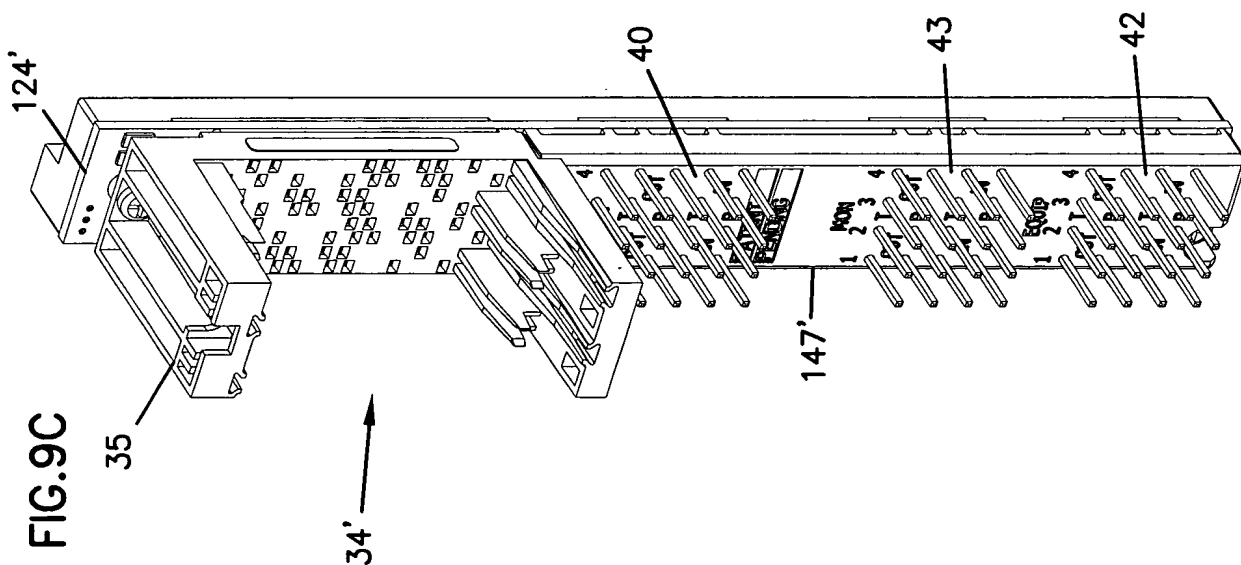
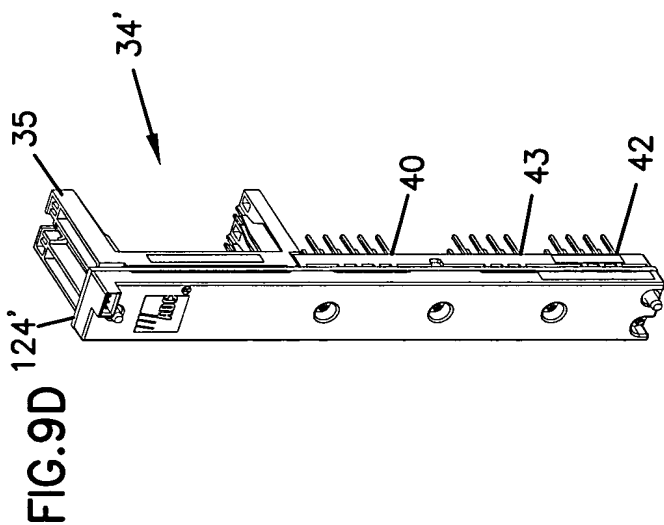


FIG. 9A





Inventor: MUSOLF ET AL.
Docket No.: 2316.1605US01
Title: FRONT ACCESS DSX ASSEMBLY
Serial No.: 09/967,316
Sheet 16 of 16

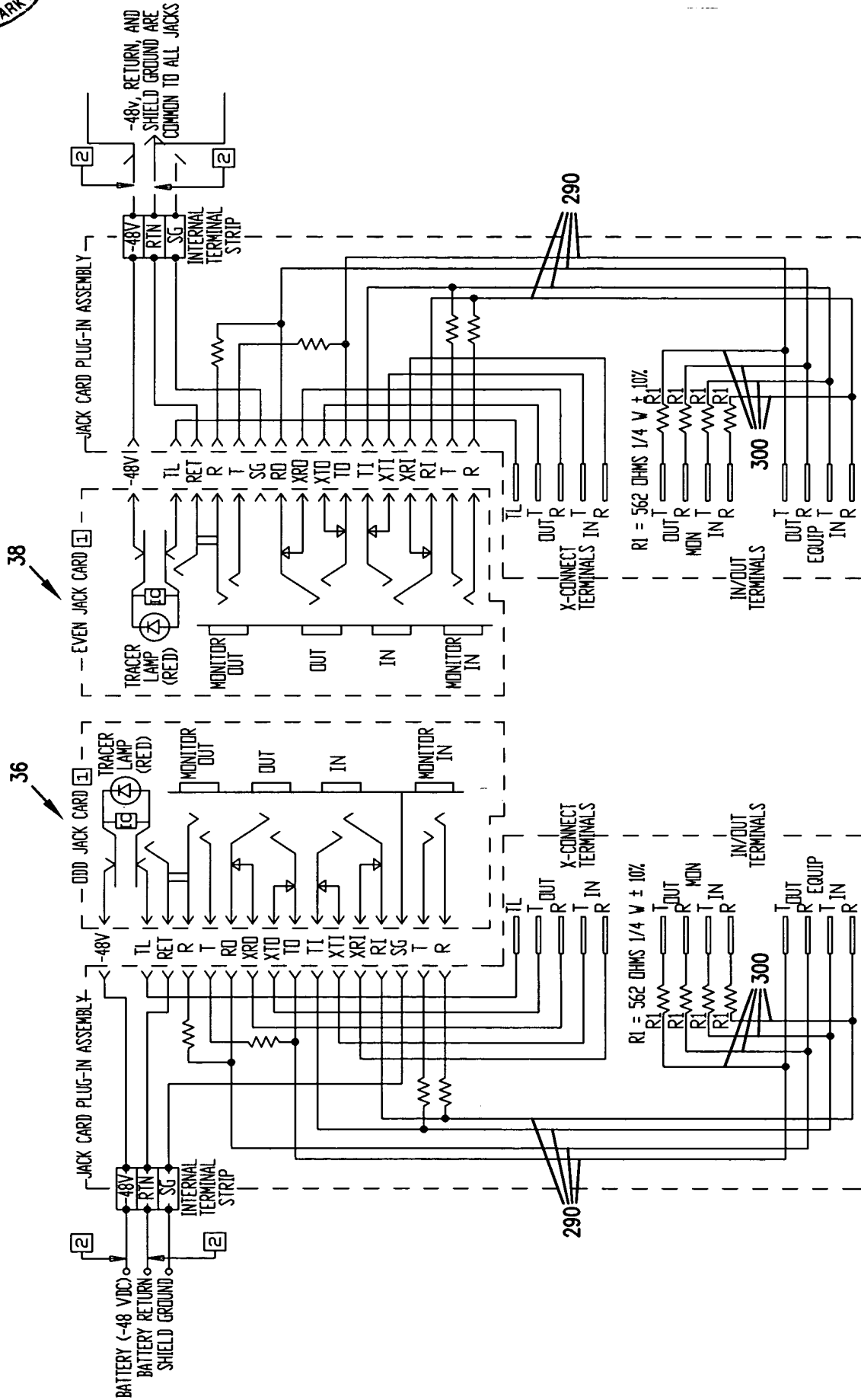


FIG.10B
CIRCUIT SCHEMATIC
EVEN JACK POSITION

FIG.10A
CIRCUIT SCHEMATIC
ODD JACK POSITION